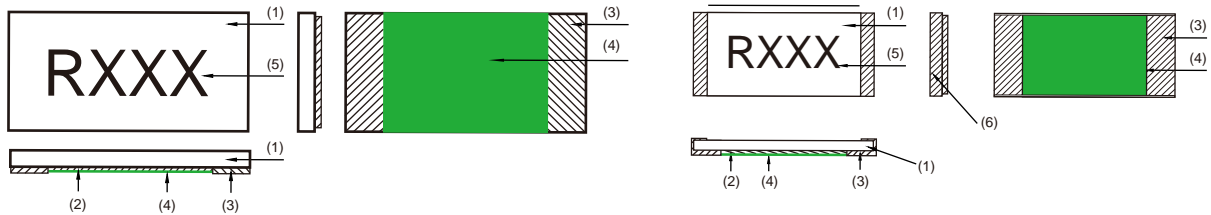


Product Material / 產品材料

| No. 號碼 | Material / 材質 | Description / 說明 |
|--------|----------------------------|---|
| ① | Substrate / 基板 | Alumina Ceramic (Alumina 96%) / 氧化鋁陶瓷基板 (氧化鋁含量達 96%) |
| ② | Resistive Element / 電阻本體 | Alloy / 合金 |
| ③ | Terminal Electrode / 端電極 | Sn、Ni、Cu / 錫、鎳、銅 |
| ④ | Protective Coating / 保護防焊層 | Flame-Retardant Epoxy, Meets UL- 94-V0 Requirements(Green) / 防火級環氧樹脂, 符合UL- 94-V0 要求(綠色) |
| ⑤ | Marking Coating / 文印防焊層 | Flame-Retardant Epoxy, Meets UL- 94-V0 Requirements (Black) / 防火級環氧樹脂, 符合UL- 94-V0 要求(黑色) |
| ⑥ | Edge electrode / 側邊電極 | Sn、Ni、Cu / 錫、鎳、銅 |

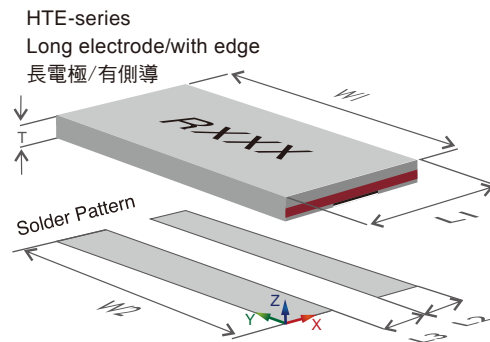
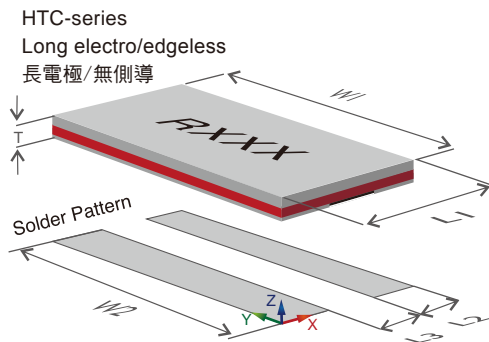


HTC/HTE Dimensions / HTC/HTE尺寸圖 (Unit / 單位:mm)



Standard Specification / 規格標準

| HTC-Series / HTE-Series | Model 型號 | Pr(Watt) | Ro(mΩ) | Rt(%) | TCR(ppm) |
|-------------------------|---------------------|--|------------------------------------|---|--|
| | | Power rating at 70°C or below 在環境溫度70°C 以下時的額定功率 | Device normal resistance 元件在室溫下的電阻 | Normal resistance tolerance 元件在室溫下的電阻誤差範圍 | Temperature coefficient of resistance 電阻溫度係數 |
| | 0805-□-1W0-R-□□□-□ | 1.0 | 1~100 | ±0.5,±1 | ±50~±100 |
| | 1206-□-1W5-R-□□□-□ | 1.5 | 1~100 | ±0.5,±1 | ±50~±100 |
| | 1508-□-2W0-R-□□□-□ | 2.0 | 1~100 | ±0.5,±1 | ±50~±100 |
| | 2010-□-3W0-R-□□□-□ | 2.0 | 1~100 | ±0.5,±1 | ±50~±100 |
| | 2512-□-3W0-R-□□□-□ | 3.0 | 1~100 | ±0.5,±1 | ±50~±100 |
| | 3008-□-3W0-R-□□□-□ | 3.0 | 1~100 | ±0.5,±1 | ±50~±100 |
| | 3015-□-4W0-R-□□□-□ | 4.0 | 1~100 | ±0.5,±1 | ±50~±100 |
| | 3618-□-4W0-R-□□□-□ | 4.0 | 1~100 | ±0.5,±1 | ±50~±100 |
| | 3921-□-5W0-R-□□□-□ | 5.0 | 1~100 | ±0.5,±1 | ±50~±100 |
| | 5931-□-10W0-R-□□□-□ | 10.0 | 1~50 | ±0.5,±1 | ±50~±100 |



| Unit(單位): mm | Size / 尺寸 | L1 | W1 | T | L2 | W2 | L3/min |
|-------------------------|-----------|----------|----------|----------|------|-------|--------|
| HTC-Series / HTE-Series | 0805 | 1.35±0.2 | 2.10±0.2 | 0.65±0.2 | 1.1 | 2.3 | 0.6 |
| | 1206 | 1.7±0.2 | 3.30±0.2 | 0.65±0.2 | 1.3 | 3.68 | 0.6 |
| | 1508 | 2.60±0.2 | 3.8±0.2 | 0.65±0.2 | 2.33 | 4.26 | 0.85 |
| | 2010 | 2.60±0.2 | 5.1±0.2 | 0.65±0.2 | 2.25 | 5.75 | 1.00 |
| | 2512 | 3.20±0.3 | 6.4±0.3 | 0.65±0.2 | 2.35 | 7.25 | 1.4 |
| | 3008 | 2.6±0.3 | 7.6±0.3 | 0.65±0.2 | 2.28 | 8.63 | 1.0 |
| | 3015 | 3.9±0.3 | 7.7±0.3 | 0.65±0.2 | 2.55 | 8.74 | 1.7 |
| | 3618 | 4.6±0.3 | 9.1±0.3 | 0.65±0.2 | 2.7 | 10.35 | 2.1 |
| | 3921 | 5.1±0.3 | 11.1±0.4 | 0.65±0.2 | 2.8 | 12.65 | 2.4 |
| | 5931 | 7.5±0.2 | 15±0.2 | 0.6±0.2 | 1.05 | ----- | ----- |

单击下面可查看定价，库存，交付和生命周期等信息

[>>Walter\(华德\)](#)